

IN THE SPECIFICATION

Please amend the claims as follows. The amendment follows the revised format as permitted by the USPTO for 37 CFR 1.121 in the Office of Patent Legal Administration Pre-OG Notices, Amendments in a Revised Format Now Permitted, Dated January 31, 2003.

REPLACE the paragraph beginning on page 10, line 1 and with:

The invention (204) resides within a web browser environment (202). The System Architecture for the invention is composed of the following components:

- A1
1. GUI / Event Manager (206);
 2. Downloader Component (208);
 3. Result Set Manager (212);
 4. Comparison Unit (210);
 5. Scheme DTD (data type descriptor) DB (database) (216);
 6. A search engine (214).

REPLACE the paragraph beginning on page 12, line 6 and with:

Result Set Manager (212) Functional Overview

A2

FIG. 6 is a functional overview (600) of a Result Set Manager module as practiced by this invention. The result set manager identifies the appropriate time to activate the invention. It accomplishes this by intercepting all the data from a user's web browser session (602). The result set manager will parse the URL to identify a supported search engine (604), that is a search engine where a DTD (data type descriptor) scheme is available in the Scheme DTD DB (database). A check is made to determine whether or not a given page is supported or not (606). If a page is not supported then a determination is made as to whether or not a user session has terminated (616). If it has terminated then the process ends or conversely, if the session has not ended more data is intercepted from the web session. Once a search result page from a supported search engine is detected,

A2

the actual work of the invention begins, parsing the result set data as described below.
